Enhancing IT with Wyse Cloud Client Computing

WYSE

For many, it's become impractical to run a business or institution on personal computers today. If not locked down, PCs can be fraught with problems, from theft to infection with viruses and worse. That's why, in enterprises of all shapes, sizes, and markets, cloud client computing is making a big impact. It's more secure, more available, more reliable, more manageable, more scalable, and offers a better return on investment and lower total cost of ownership (TCO) than PCs. In fact, analysts have suggested that TCO can be half that of a traditional unmanaged PC environment.

WHAT'S CLOUD CLIENT COMPUTING?

Cloud client computing is the ultimate client computing solution for our time. It replaces the outdated computing model of the unsecure, unreliable, power-hungry and expensive PC.

Cloud client computing delivers the security, reliability, and user experience with the lowest energy usage and total cost of ownership.

Cloud client computing simply connects all the dots: thin and zero client computing, unified communications, desktop virtualization and the web for you to reach the clouds – in a private, public, government or hybrid cloud.

It's software. It's hardware. It's services. It's in business. It's at home. It's on the go. It's freedom – so you can focus on what is important.

Wyse cloud client computing includes the hardware, software and services to ensure your cloud computing or desktop virtualization environment delivers the maximum in performance, security, scalability, experience and TCO savings. Our products complement solutions from the leading virtualization vendors, including Citrix, Microsoft, VMware, and others.

WHAT ARE THE PRODUCTS FROM WYSE IN THE NEW CLOUD CLIENT COMPUTING ERA?

Cloud Clients

- **Thin Clients** – Sophisticated. Secure. Friendly. Performance with flexible functionality.
- **Zero Clients** – Simple. Secure. Stingy. Performance with dedicated functionality.
- **Cloud PCs** – Familiar. Performance. Improved. The PC, only better - with centralized OS, applications, and content.

Wyse Management Software

- **Thin Client Management** – Secure. Scalable. Remote device management for the extended enterprise.
- **Cloud PC Provisioning** – Cloudyse your PCs, TCs, or VMs by centralizing their OS, apps and content.

Wyse Virtualization Software

- **User Experience Optimization** – Delivering the best user experience available on a thin computing platform.
- **User Experience Acceleration** – Delivering more responsive VDI environments over long-distance networks.
- **Repurposed PC Software** – Turn a PC into a VDI thin client in seconds, improving management and security.

Cloud Software

- **Handheld device software** – Your virtual environment in your hand with Wyse PocketCloud™
- **The Wyse Zero™ engine** – Technology powering a new world of cloud connected smart devices.

HOW IS WYSE DIFFERENT?

We're the only company in the virtualization space that combines these attributes

- **Experience** – We invented the thin client and have sold more than anyone else.
- **Scale** – We're global, and sell, service and support our products worldwide.
- **Focus** – Our whole company is dedicated to ensuring our customers maximize desktop virtualization and cloud computing benefits.
- **Expertise** – We maintain the largest thin and cloud computing engineering team in the industry, and design our own products.
- **Innovation** – Over 95 percent of our engineers are software engineers, where key innovation occurs.

Cloud computing, using any the following models independently or together, hosts computing assets in a private (inside your building), public (on the Internet), or hybrid cloud, accessing them over a private network, or a secure channel over the Internet.

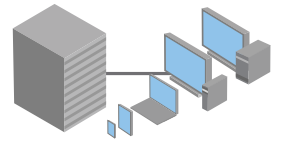
Cloud Computing is Easier Than You Think

Using cloud computing has the potential to make business and personal application access easier, more ubiquitous, and accessible from anywhere at anytime. In your cloud, you can choose powerful software solutions from Citrix, Microsoft, VMware, Wyse and others. Public cloud technologies are already available from Google, Amazon, Microsoft, and others. Accessing these clouds doesn't require a PC; in fact, a PC may be overkill for many applications.

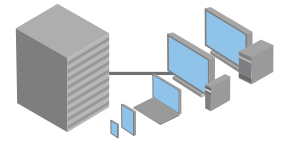
Cloud Client Computing Model Comparison

	Presentation Virtualization	VDI	Cloud PC	Web
	Storage Management Shared Execution; Display Light Management	Storage Management Isolated Execution; Display Light Management	Storage Management; Execution	Storage Management; Hybrid Display and Execution
Datacenter/ Control Point	Cloud, Microsoft Terminal Services, Citrix XenApp	Cloud, Citrix XenDesktop, Microsoft VDI Suites, VMware View	Citrix Provisioning Server, Wyse WSM, IBM FSC	Web Server
Execution	Centralized	Centralized	Distributed	Hybrid
Benefits	User Density and TCO	App Compatibility and OS Flexibility	Experience of PC, Control of Thin Computing	No Data Center Required

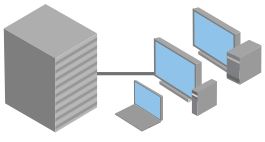
Cloud client computing delivers greater benefits through in-depth understanding and support of the leading datacenter models.



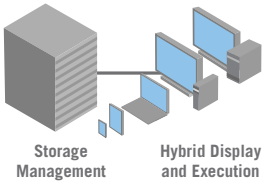
Presentation Virtualization is a cost-efficient way to deliver user desktops from a local datacenter, or private cloud, to purpose-built cloud clients, eliminating the need to manage and secure individual PC hardware desktops. Cloud clients securely display centrally stored and executed applications and information from the cloud to users anywhere on the network. Examples of Presentation Virtualization software include Citrix XenApp, Microsoft Remote Desktop Services, and Microsoft Terminal Services. Presentation virtualization shares a single server operating system amongst many users, reducing cost and complexity.



Desktop Virtualization, or **Virtual Desktop Infrastructure** (VDI), is a more sophisticated way to house and manage applications and information in local private clouds. VDI offers greater granularity and flexibility in operating system and application choice and provides broader support for legacy and custom applications than presentation virtualization. In VDI, the user's OS, applications and content don't reside on a disc drive in the desktop, but rather in a secure, isolated virtual machine in the private cloud. Users access this environment from cloud clients anywhere on the network. Examples of VDI software include Citrix XenDesktop, Microsoft VDI Suites, and VMware View. VDI delivers excellent application compatibility, as each user has their own OS and applications completely isolated from other users.



Cloud PC centralizes OS, applications and content for an enterprise in the private cloud, and delivers them over the network to cloud PCs, executing the software there just like a legacy PC. Eliminating the PC hard disc in favor of more efficient centralized storage, dramatically simplifies OS, application, and content management and provides application metering and reporting capabilities. Cloud PC executes software on the client device, in contrast to presentation virtualization and VDI models, which centralize execution and only display the desktop on the client device. Examples of Cloud PC are Citrix Provisioning Server and Wyse WSM.



Web-based models use existing web technologies to deliver purpose-built web applications from the cloud to browsers residing on the cloud client device. This model simplifies application management, but requires all software to be designed for access via a browser.

Wyse Cloud Client Devices

Cloud clients are a core component of cloud client computing. They improve on the PC paradigm by centralizing management, data, and sometimes execution to enforce security initiatives, reduce costs by simplifying management, deployment, yet increasing reliability and life cycle. In essence, cloud clients shift computing complexity to the datacenter or cloud, where it can be managed by professionals. This approach has been proven to increase user productivity by eliminating such break-fix activities as HDD replacements, crashes, memory upgrades, virus outbreaks, and more.

THIN CLIENTS – SOPHISTICATED. SECURE. FRIENDLY. PERFORMANCE WITH FLEXIBLE FUNCTIONALITY.

Desktop Thin Clients

Thin clients are designed to work with presentation virtualization, VDI and web environments. If your users operate from a stationary office, Wyse offers desktop clients optimized for these virtualization environments, so you can find the solution that best fits your needs. For more information than we can present here on the different operating systems and solutions, please visit our web site at wyse.com today. Desktop units offer a broad range of mounting options for any work environment via an innovative mounting system that allows the unit to be conveniently attached to a wall, desk, back of display, or in any space-constrained environment.

The following operating system descriptions introduce you to the broad spectrum of uses for desktop thin clients, enabling you to choose the model that fits your target environment best.

Wyse ThinOS™

When you need optimized performance and simplicity, choose thin client based on the ultra-fast Wyse ThinOS. These stateless clients are tailored to deliver out-of the-box, install-and-run simplicity. Wyse ThinOS offers the utmost security and protection from viruses and malicious software because the software does not have a local web browser or publicly exposed APIs that can be exploited by hackers, and no data is stored on the device. Cloud connectivity is achieved over wired and wireless networks using the popular protocols used by Citrix, Microsoft and VMware. Wyse ThinOS clients boot faster than any competing device, are self managing, and automatically and centrally configured.

The affordable Wyse S10™ and more powerful Wyse C10LE™ thin clients are some of the smallest thin clients on the market. The functional and compact chassis has USB 2.0 plus serial or PS/2 ports, and fits just about anywhere, even on the back of a flat-panel display. The Wyse C10LE includes industry-first multimedia acceleration in hardware.

The flexible Wyse V10LE™ thin client is a faster and more expandable client, with broad support for rich multimedia applications, USB 2.0, PS/2, serial, and parallel type peripherals, digital or analog displays and optional integrated smartcard or wireless networking.

The Wyse V10L Dual-DVI™ thin client is the first thin client to support dual DVI-I video outputs, supporting two digital or analog displays for excellent visual uniformity and increased workspace.

Check For New Models at wyse.com/products

Wyse Linux V6™, and Wyse-enhanced SUSE Linux Enterprise – In partnership with Novell

For virtualized environments that also need a local Firefox browser, terminal emulation*, and local open source applications, our Linux offerings include the powerful Wyse Linux V6 and new SUSE Linux Enterprise based family. These adaptable thin clients provide the same management and configuration benefits of Wyse ThinOS, can be enhanced with add-on functionality, have built in virus resistance, and a simple connection manager dashboard.

The affordable Wyse C50LE™ thin client (with Wyse-enhanced SUSE Linux Enterprise) is one of the smallest, Linux-based thin clients on the market. The functional and compact chassis has USB 2.0 and PS/2 ports, optional internal WiFi, and fits unobtrusively on or under a desk, or can be easily mounted on a wall.

The flexible Wyse V50LE™ (with Wyse Linux V6) include a powerful CPU; optional smart card slot; optional internal WiFi, optional CardBus/ PCMCIA slot; plus serial, parallel, PS/2, and USB 2.0 ports.

The powerful Wyse R50L™ thin client and more powerful Wyse R50LE™ (both with Wyse-enhanced SUSE Linux Enterprise) introduce a new level of CPU and graphics capability, with a powerful superscalar CPU independent graphics processor and dual DVI outputs, optional internal WiFi b/g/n and Bluetooth wireless networking, plus serial, PS/2, and six USB 2.0 ports. The Wyse R50LE thin client adds PCI Express slot expansion, and parallel port.

Check For New Models at wyse.com/products

*Terminal emulation options via Ericom - PowerTerm® Terminal Emulation

Wyse-enhanced Microsoft Windows Embedded Compact

For virtualized environments that also need a basic local browser and terminal emulation, we offer clients based on the powerful, Wyse-enhanced Microsoft Windows Embedded Compact operating system. These models give administrators increased flexibility and performance, with the simplicity of Microsoft's lite OS. It allows IT managers to take advantage of the ability to switch easily and rapidly between a PC-like desktop and connection manager dashboard, plus the many supported peripherals and add-ons available.

The affordable Wyse C30LE™ client combines small size and big performance in an affordable thin client. Includes a 1GHz CPU married to a powerful hardware video decoder for outstanding HD video playback. Includes Gigabit Ethernet, 2 PS/2 ports, 4 USB 2.0 ports, and DVI-I video port for 1 or 2 displays. Optional internal WiFi b/g/n with high gain antenna available.

The flexible Wyse V30LE™ thin client provides a more powerful CPU, plus serial, parallel, PS/2, and USB ports and options including a smart card reader, WiFi, and CardBus/PCMCIA slot.

Check For New Models at wyse.com/products

Wyse-enhanced Microsoft Windows Embedded Standard

When you need native support for the latest clients, a full local Internet Explorer browser, require specialty peripherals, or want to embed supported Windows apps into the thin client, Wyse-enhanced Microsoft Windows Embedded Standard based thin clients are excellent choices. This flexible, customizable, and robust thin client family can fit the most demanding requirements. Models are available with Windows Embedded Standard or the new Windows Embedded Standard 7. Wyse's Windows Embedded Standard-based thin clients can also work as Cloud PCs, ignoring the local firmware in favor of OAS delivered OS and applications if desired.

The affordable Wyse C90LE™ thin client combines small size and big performance in an affordable client. Includes a 1GHz CPU married to a powerful hardware video decoder for outstanding HD video playback. Includes Gigabit Ethernet, 2 PS/2 ports, 4 USB 2.0 ports, and DVI-I video port for 1 or 2 displays. Optional internal WiFi b/g/n with high gain antenna available.

The flexible Wyse V90LE™ thin client provides a more powerful CPU for broad multimedia decoding, plus serial, parallel, PS/2, and USB ports and options including a smart card reader, WiFi, and CardBus/PCMCIA slot.

The powerful Wyse R90L™ and Wyse R90LE™ thin clients are Wyse's most powerful thin clients, with superscalar CPUs and powerful discrete video acceleration technology. Includes Gigabit Ethernet, 2 PS/2 ports, 6 USB 2.0 ports, and two DVI-I video ports for up to 2 displays. Optional internal WiFi b/g/n / Bluetooth with high gain antenna available.

MOBILE THIN CLIENTS

For the mobile user, Wyse offers mobile thin clients that work from the office, to the conference room, to the field, to home. Based on Wyse-enhanced Microsoft Windows Embedded or Wyse-enhanced SUSE Linux Enterprise, choose from models with a choice of screen size, weight, security and connectivity options. And because these Wyse mobile thin clients are designed for access to applications that are fully managed in the data center, they contain no HDDs, and are inherently more secure from theft, viruses and other malicious software attacks.

The ultraportable Wyse X90cw™ (Windows Embedded) and Wyse X50c (SUSE Linux Enterprise) mobile thin clients are small and light, multimedia capable, thin clients for any application needing mobility. The first mobile thin clients to support multimedia video playback capability, USB port virtualization, an 11.6 inch LCD wide screen, and WiFi b/g/n.

The Wyse X90L™ / Wyse X90Le™ (Windows Embedded) and Wyse X50L™ (SUSE Linux Enterprise) mobile thin clients are desktop replacement, multimedia capable, mobile thin clients. 15.4" Widescreen WXGA TFT LCD screen provides large viewing area. The Wyse X90Le mobile thin client adds integrated Bluetooth™ 2.0 and smart card reader.

ZERO CLIENTS

Wyse introduced the first zero clients in 2006. For office workers or students in the classroom, zero clients provide a new level of simplicity. Zero clients are similar to thin clients, but are dedicated to a particular usage scenario. Wyse zero clients have no local OS to boot, patch or manage, and as such are easier to manage and need no protection from viruses or malware.

NEW - Next-generation zero client

In 2010, Wyse advanced the zero client concept to the next level, introducing the Wyse Xenith™ zero client, offering features unavailable on any other zero client device.

Wyse Xenith™- the zero client for Citrix delivers the ultimate solution for office workers connecting to Citrix XenDesktop. Outfit your cloud with the fastest, easiest to manage, and most secure Citrix client we've ever built – and that's saying something. Wyse Xenith delivers instant-on, freedom from local management or configuration needs, malware immunity, exceptionally low energy use, and is the only zero client that offers the Citrix HDX™ experience. Wyse Xenith includes the Citrix Receiver for Wyse Xenith, developed by Wyse in collaboration with Citrix, providing a better user experience, lower TCO and longer service life, since it adapts to changes in the technical environment, the Citrix HDX protocol, network security protocols, and more. Includes a 1GHz CPU married to a powerful hardware video decoder for outstanding video playback. Includes Gigabit Ethernet, 2 PS/2 ports, 4 USB 2.0 ports, and DVI-I video port for 1 or 2 displays. Optional internal WiFi b/g/n with high gain antenna available. Wyse Xenith also supports Citrix XenApp Published Desktops.

Zero clients

Wyse P20™- PCoIP zero client for VMware View delivers workstation class performance for advanced applications including CAD, 3D solids modeling, video editing and advanced worker level office productivity. Based on a hardware PCoIP® engine, this stateless zero client requires no local operating system. Includes Teradici 1100P PCoIP™ CPU, Gigabit Ethernet, 4 USB 1.1 ports, and two DVI-I ports for 1 or 2 displays.

Wyse E01™- zero client for PC sharing in education provides affordable computing for classrooms. Designed to work with Windows MultiPoint Server 2010, Wyse E01 offers a truly low cost PC alternative through an innovative hardware design. Simply connect the E01 to the PC via USB cables and the student is up and running in a matter of moments. Wyse E01 is the only PC sharing client capable of supporting USB peripherals such as webcams and USB flash drives in conjunction with Windows MultiPoint Server 2010 - providing a rich Windows 7 desktop to students and maximum flexibility to teachers and administrators.

CLOUD PCS

Need a PC on the desktop, but want improved flexibility, security and ease of management? Wyse Cloud PCs are just like legacy PCs, but are disc-less, and store the OS, apps, and user content in your private cloud.

Out of the box, Cloud PCs contain no local operating system software on the device, but instead use OS and Application Streaming (OAS) to deliver a true PC experience with cloud computing benefits of centralized storage, control, and simplified OS and application maintenance. The true PC OS and applications are literally delivered in real-time over the LAN from Wyse's provisioning software (Wyse WSM™) in the datacenter cloud. Wyse Cloud PCs can be provisioned with operating systems and applications compatible with Windows Embedded, Windows XP Professional, Vista, and Windows 7. This combination works perfectly stand-alone or in combination with Citrix, Microsoft or VMware-based virtualization technology, and provides IT the discretion to execute applications that won't run on the server on the desktop, just like a PC, while avoiding the management issues associated with a typical PC.

The Wyse COOLE™ Cloud PC combines small size and big performance in an affordable unit. Includes a 1GHz CPU married to a powerful hardware video decoder for outstanding video playback. Includes Gigabit Ethernet, two PS/2 ports, four USB 2.0 ports, and DVI-I video port for 1 or 2 displays.

The Wyse VOOLE™ Cloud PC provides a 1.2GHz CPU, plus optional smart card slot, CardBus/PCMCIA slot, and serial, parallel, PS/2, three USB 2.0 ports and DVI-I video port for 1 or 2 displays.

The Wyse ROOL™ and more expandable Wyse ROOLE™ Cloud PCs provide a higher level of CPU and graphics capability, with a powerful superscalar CPU; independent graphics processor and dual DVI outputs, HD video playback, plus serial, PS/2, and six USB 2.0 ports. R90LE adds, PCI Express slot expansion, and parallel port.

Check For New Models at wyse.com/products

Wyse Software Solutions

Cloud client computing is designed to provide all the power of a PC to people at their desks, while giving IT all the management and control of a server based enterprise solution. Wyse Infrastructure management tools reduce the strain on the IT staff and deliver the maximum benefits of thin clients, while Wyse cloud PC provisioning software delivers the powerful OS and Application streaming capabilities to provision Cloud PCs, virtual machines, and legacy PCs.

THIN CLIENT MANAGEMENT – SECURE. SCALABLE. REMOTE DEVICE MANAGEMENT FOR THE EXTENDED ENTERPRISE

Wyse Device Manager™

Wyse Device Manager software simplifies IT management, reduces TCO, and improves ROI by centrally controlling a world of intelligent devices — local and remote, wired, desktop, and mobile. From one console, you can use Wyse Device Manager to control, upgrade, protect, and repurpose up to thousands of clients – from Wyse and others. Wyse Device Manager optimizes network bandwidth during software distribution operations, provides manual and automatic discovery of network-attached devices, and performs scheduled updates with its powerful and easy-to use scheduling and device grouping capabilities. This gives network administrators the performance and flexibility needed to manage thin clients on the network. Using web-services technology, Wyse Device Manager is easy to use from anywhere on the network. Additionally, the Wyse Professional Services team is available to work with your unique requirements to ensure a successful implementation and smooth rollout of Wyse Device Manager.

CLOUD PC AND VIRTUAL MACHINE PROVISIONING – CLOUDYSE YOUR PCS, TCS, OR VMS BY CENTRALIZING THEIR OS, APPS AND CONTENT.

Wyse WSM™

Wyse WSM is the first solution to use OS and application streaming to package and deliver the operating system and applications independently of one another to Cloud PC desktops and VDI virtual machines, giving IT administrators the control they need to ensure the consistency of desktop software across the enterprise. Wyse WSM requires very little datacenter infrastructure, operates standalone, or complements existing presentation and VDI solutions, while dramatically reducing the storage space, IT time and expense of delivering and maintaining desktop software throughout an enterprise. By streaming the operating system and applications independently to a stateless Cloud PC or legacy PC and running them locally in memory, Wyse WSM enables virtually any Windows application to be run on the client just as it would on a traditional PC. Yet all files and applications reside in the private cloud data center, where they are much easier to back up, manage, and maintain. Because applications are streamed independently of the operating system, Wyse WSM enables standardization of operating system images across the organization and delivers applications based on user roles and responsibilities. Administrators can also easily provision new applications or updates to existing applications without having to modify the operating system image.

Virtualization Software With Wyse Collaborative Processing Architecture™

A Wyse Exclusive - Wyse offers innovative software that enhances the user experience with today's presentation and VDI solutions. Wyse virtualization software is built in to Wyse cloud clients and addresses limitations previously found in virtualization, enhancing the user experience, reducing network bandwidth needs, and expanding server scalability.

User Experience Optimization – Delivering The Best User Experience Available On A Thin Computing Platform

Wyse TCX Suite™ 4

Wyse's solution for the best user experience ever, even when the user is thousands of miles away from the cloud or datacenter. This software suite is built into Wyse thin clients and available for supported PCs. Adds key functionality to the popular ICA/HDX, RDP, and PCoIP protocols. TCX includes functionality in these key areas:

Multi-display

Multimedia and Flash

USB Peripherals

Bi-directional Sound

For more information on the different infrastructure solutions, please visit wyse.com today.

User Experience Acceleration – Delivering More Responsive VDI Environments Over Long-Distance Networks.

Wyse Virtual Desktop Accelerator™

Wyse Virtual Desktop Accelerator is a breakthrough software technology that improves user experience when the client device is far from the datacenter. Without any additional hardware, this product neutralizes the effects of network latency and packet loss, improving HDX and RDP protocol performance up to 20X.

Repurposed PC software – Turn a PC into a VDI thin client in seconds, improving management and security

Wyse PC Extender™

Have PCs that you'd like to use with virtualization, but want to reduce management, security risk, and complexity? Wyse PC Extender software installs on modern PCs, replacing their prior operating system, turning them into more secure, easier to manage thin clients, with support for the key protocols from Citrix, Microsoft and VMware. With Wyse PC Extender, you can extend the life of PCs while you prepare to replace them with cloud clients. Uses the same software used in Wyse thin clients, so the transition is a snap for IT and users.

CLOUD CLIENT SOFTWARE

Handheld device software – Your virtual environment in your hand

Wyse PocketCloud™

Need complete access to a cloud, your PC, Remote Desktop Services, a Terminal Server, VMware View or virtual machine from the palm of your hand? With Wyse PocketCloud™, it's no problem! Wyse PocketCloud allows you to securely access your desktop anytime and anywhere on your iPhone, iPad, iPod touch or Android-based devices.

Available now on the iTunes App Store and Android Market.

The Wyse Zero™ Engine – Technology Powering A New World Of Cloud Connected Smart Devices

Wyse Zero™

The market for cloud connected smart devices is exploding – from desktop to mobile to handheld. Is your company developing a device strategy to take advantage of this opportunity?

Wyse is – and it's Wyse Zero.

The Wyse Zero engine is software technology that simplifies the development of cloud connected smart devices – it's already in use in millions of devices, including thin clients, handheld smart devices, and zero clients. It connects users to cloud computing services and virtual desktops with efficient communications and protocol technology. For example, Wyse PocketCloud uses Wyse Zero functionality to expand the iPhone and iPad browsing capability to include Flash support, by intelligently using cloud resources.

If you're looking to gain an edge in this market, start with something mature, tested, and purpose-built. Wyse can help with portable software technology for use in building the next generation of smart devices connecting to the internet and/or cloud services to provide virtual desktop access. Wyse Zero addresses limitations with current embedded options, which can be up to 1GB or more in size, and require time to boot and initialize. Since Wyse Zero is original technology, it does not need to be protected like Windows or Linux-based embedded products.

For more information on the different software solutions, please visit **wyse.com** today.

People are talking...

HEALTHCARE:

Norton Healthcare

"Thin clients are the most effective, affordable way for us to meet our goal of leveraging MEDITECH to deliver better patient care, more efficiently. If we'd had to roll [it] out with only PCs to access the application, we wouldn't have been able to deploy nearly as many computers, restricting staff's ability to leverage the system to optimize patient care. With their cost savings and low ongoing maintenance needs, Wyse thin clients have helped us – and our patients – benefit fully from our switch to electronic medical information management."

Brian Cox, Director, IT Customer Service, Norton Healthcare

Kool Smiles

"We knew we'd need to hold down the expense of supporting our IT infrastructure, and with Wyse, we struck gold. Thin clients have helped us optimize the productivity of our staff, and saved us huge sums we'd otherwise have had to spend on hardware, software, and support for PCs. They also helped us to start small and scale our systems to match our rapid growth, without incurring major expense or requiring painful transitions."

Mark Blomquist, Chief Technical Architect and Co-founder, Kool Smiles

CALL CENTER:

InfoCision

The compact Wyse S30, based on Windows Embedded CE, provided InfoCision with an economical initial purchase cost, as well as ongoing savings thanks to lower operating and support costs. Instead of sending a team of up to six technicians to remote call center sites to perform upgrades, the company now manages all of the workstations remotely with a single support person. "The solution has already reduced operating and technical support costs by nearly 75 percent."

Michael White, CTO, InfoCision

TRANSPORTATION:

Regional Transportation District, Denver, CO

"Economically, the total cost savings of owning thin clients compared to PCs is impossible to ignore," says Ratcliff. "Environmentally, our sustainability committee was impressed by the energy efficiencies and subsequent reduction in carbon emissions that we could gain by deploying thin clients. And our users are happy with the way the Wyse thin clients help them meet the needs of our riders."

Trent Ratcliff, IT Infrastructure Manager, RTD

GENERAL BUSINESS:

Reed Specialist Recruitment

With day to day productivity a key concern for the Australian business, Rosa Scaffidi, IT Manager at Reed, explained why Wyse thin clients were selected during this phase, "We ran a trial of thin clients and Wyse was the front runner due to the speed of the boot-up and the easy-to-use management software. Also we had confidence in the brand and the long term support Wyse could offer."

Rosa Scaffidi, IT Manager, Reed

EDUCATION:

Danbury Public Schools

"It wasn't the upfront cost of PCs that made us turn to virtual desktops; the prices of PCs continue to drop and are seemingly attractive," according to Sklyar. "The long-term implications of PC upkeep, however, are substantial. You could offer me an entire fleet of free PCs and it still wouldn't make sense economically. The maintenance costs over time are too much to bear. Our biggest challenge is to make sure our technology infrastructure works. Thin clients help me assure that."

Yevgeniy Sklyar, Infrastructure Manager, Danbury Public Schools

Minnetonka Public School District

"We've stretched our technology budget to provide four times more computers in classrooms than we could otherwise have afforded. We're proud of the way we've delivered our students and taxpayers an astonishingly high return on their investment in education. We couldn't have done it without Wyse thin computing."

Julie Carter, Executive Director of Technology, Minnetonka Public School District

Rockhurst University

"Our thin-client implementation has achieved its goals and exceeded our expectations. Thin clients helped us meet our students' needs by delivering greater availability, quieter working conditions, and reduced environmental impact. At the same time, they freed our IT staff to do more innovative work, and saved us money we used to spend on PC hardware and maintenance so that we can deliver greater value and new services that keep us attractive to the best students and world-class faculty."

Michael Stanclift, Network Analyst, Rockhurst University

Vestby Kommune

"The Wyse solution provides each student with a unique personal profile, allowing them to access specific applications and course work online. It also allows them to access their profile from home, making homework more productive," according to Lars Peter Lilleng, ICT Manager for Education and Vestby teacher. "The project has had a great environmental impact as well. In a recent review of power consumption for the municipality schools, it was estimated that the switch to thin computing has delivered an 80% reduction in power usage and cut the annual power costs by over £17,500."

Lars Peter Lilleng, ICT Manager for Education and Teacher, Vestby Kommune

GOVERNMENT:

North Tyneside Council

"The Wyse solution fit our exact requirements and the Wyse technology is now a key element of our new IT infrastructure. We take our responsibilities to protect data extremely seriously. The new Wyse thin client infrastructure is another important line of defense that further minimizes the risks for the council."

Mick Preston, IT Project Team Leader, North Tyneside Council

TRUST THE EXPERTS IN CLOUD CLIENT COMPUTING

As the global leader in cloud client computing, Wyse and our partners understand the needs of both industry and the public sector, as well as the demands each places on technology. Our entire line of clients is compatible with Citrix XenApp, XenDesktop, VMware View, Microsoft Terminal Services and VDI Suites, and more from emerging leaders in this space. When you're ready to improve information access and simplify management, turn to the one company totally focused on delivering cloud and virtualization solutions on your choice of server hardware. Nobody understands cloud client computing like Wyse. And we'll prove it to you.

To start deploying cloud client computing in your offices, call Wyse or your local value-added reseller. For more information on thin computing, visit our website at **wyse.com** today. Or call Wyse now at **1-800-GET-WYSE**.

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EarthSmart Computing™

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